

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

Applicant(s): Michel Marzard

Docket No.

11345/034001

Serial No.

09/890,587

Filing Date

November 7, 2001

Examiner

Group Art Unit

2131

Invention: METHOD AND APPARATUS FOR ENCRYPTED TRANSMISSION

I hereby certify that this Request to Correct Filing Receipt

(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The

Assistant Commissioner for Patents, Washington, D.C. 20231 on

February 26, 2002

(Date)

Tawana L. Garcia

(Typed or Printed Name of Person Mailing Correspondence)

Tawana Garcia

(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.



7-13-05

Receipt
SW

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV703275839US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 12, 2005

Signature:

Colby E. Delgado
(Colby E. Delgado)

Docket No.: 11345/034001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Michel Maillard

Confirmation No.: 6310

Application No.: 09/890,587

Group Art Unit: 2131

Filed: August 2, 2001

Examiner: A. K. Moorthy

For: METHOD AND APPARATUS FOR
ENCRYPTED TRANSMISSION

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent Application:

1. Second Request to Correct Filing Receipt (2 pages) + Attachments (12 pages)
and
2. Return postcard.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in

Application No.: 09/890,587

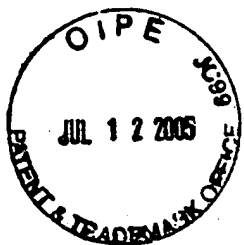
Docket No.: 11345/034001

this application by this firm) to our Deposit Account No. 50-0591, under Order No. 11345/034001. A duplicate copy of this paper is enclosed.

Dated: July 12, 2005

Respectfully submitted,

By *Jonathan P. Osha*
for Jonathan P. Osha *T. Chyan Liang*
Registration No.: 33,986 *#48,885*
OSHA · LIANG LLP
1221 McKinney St., Suite 2800
Houston, Texas 77010
(713) 228-8600



PATENT
ATTORNEY DOCKET NO. 11345/034001
U.S. PATENT APPLICATION NO. 09/890,587

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Michel MAILLARD	Art Unit:	2131
Serial No.:	09/890,587	Examiner:	A, K. Moorthy
Filed:	November 7, 2001	Confirmation No.:	6310
Title:	METHOD AND APPARATUS FOR ENCRYPTED TRANSMISSION		

Assistant Commissioner for Patents
Washington, DC 20231

SECOND REQUEST TO CORRECT FILING RECEIPT

Applicant requests that the incorrect spelling of the first name of the inventor of the application be corrected from "Micheal" to "**Michel**". A previous request was submitted February 26, 2002. To date we have not received a corrected Filing Receipt.

Enclosed is a copy of the filing receipt as received from the PTO. The first name of the inventor of the application is in error. The correct spelling of the inventor's first name should be "**Michel**", as shown in the enclosed copies of:

- 1) the first page of the transmittal letter which shows the correct first name of the inventor of the application;
- 2) the application cover sheet bearing the correct first name of the inventor of the application;
- 3) the signed Declaration and Power of Attorney of the application which shows the correct first name of the inventor of the application; and
- 4) the signed Assignment of the application which shows the correct first name of the inventor of the application.

Application No. 09/890,587

Docket No. 11345.034001

Because this is a PTO error, no petition is believed necessary. However, if a petition is deemed to be required, please consider this paper as such and charge the appropriate fees to Deposit Account 50-0591, reference No. 11345/034001. If there are any other charges, or any credits, please apply them to the same Deposit Account and reference number.

Date: July 12, 2005

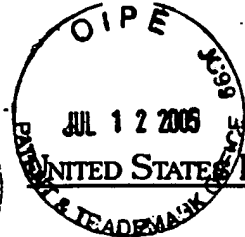
Signature:

T. Chyan Liang
for Jonathan P. Osha *T. Chyan Liang*
Reg. No. 33,986 #48,885

OSHA • LIANG L.L.P.
1221 McKinney Avenue, Suite 2800
Houston, TX 77010

Telephone: 713/228-8600
Facsimile: 713/228-8778

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/890,587	11/07/2001	2131	1358	11345/034001	3	33	4

22511
ROSENTHAL & OSHA L.L.P.
1221 MCKINNEY AVENUE
SUITE 2800
HOUSTON, TX 77010

RECEIVED

JAN 28 2002

ROSENTHAL & OSHA L.L.P.

CONFIRMATION NO. 6310

FILING RECEIPT



OC000000007299046

Date Mailed: 01/17/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Micheal Maillard, Maintenon, FRANCE;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/IB00/00163 02/04/2000

Foreign Applications

EUROPEAN PATENT OFFICE (EPO) 99400261.6 02/04/1999

Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for encrypted transmission

Preliminary Class

380

Docketing	
Action:	Request Correct OFR
Base Date:	1.12.02
Due Date:	3.12.02
Deadline:	3.12.02
Initials:	SSD
Atty/Sec. Initials:	

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

TRANSMITTAL LETTER TO THE UNITED STATES
11345/034001
DESIGNATED/ELECTED OFFICE (DO/EO/US)

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

CONCERNING A FILING UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO.
PCT/IB00/00163

INTERNATIONAL FILING DATE
4 February 2000

PRIORITY DATE CLAIMED
4 February 1999
TITLE OF INVENTION
METHOD AND APPARATUS FOR ENCRYPTED TRANSMISSION
APPLICANT(S) FOR DO/EO/US
Michel MAILLARD

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ A copy of the International Search Report (PCT/ISA/210).
8. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 20 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☒ Certificate of Mailing by Express Mail
20. ☒ Other items or information:


22511

PATENT TRADEMARK OFFICE

PCT Written Opinion (7 pages)



PATENT
ATTORNEY DOCKET NO. 11345/034001

APPLICATION
FOR
UNITED STATES LETTERS PATENT

**TITLE: METHOD AND APPARATUS FOR ENCRYPTED
TRANSMISSION**

APPLICANTS: Michel MAILLARD

"EXPRESS MAIL" Mailing Label Number: EL656798137US
Date of Deposit: _____



22511

PATENT TRADEMARK OFFICE



Declaration and Power of Attorney for Patent Application

Déclaration et Pouvoirs pour Demande de Brevet

French Language Declaration

En tant que l'inventeur nommé ci-après, je déclare par le présent acte que:

As a below named inventor, I hereby declare that:

Mon domicile, mon adresse postale et ma nationalité sont ceux figurant ci-dessous à côté de mon nom.

My residence, post office address and citizenship are as stated next to my name.

Je crois être le premier inventeur original et unique (si un seul nom est mentionné ci-dessous), ou l'un des premiers co-inventeurs originaux (si plusieurs noms sont mentionnés ci-dessous) de l'objet revendiqué, pour lequel une demande de brevet a été déposée concernant l'invention intitulée

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

METHOD AND APPARATUS FOR ENCRYPTED TRANSMISSION

et dont la description est fournie ci-joint à moins que la case suivante n'ait été cochée:

the specification of which is attached hereto unless the following box is checked:

☐ a été déposée le _____
sous le numéro de demande des Etats-Unis ou le numéro de demande international PCT

☒ was filed on August 2, 2001
as United States Application Number or PCT
International Application Number 09/890,587
and was amended on _____
(if applicable).

_____ et modifiée le _____
(le cas échéant).

Je déclare par le présent acte avoir passé en revue et compris le contenu de la description ci-dessus, revendications comprises, telles que modifiées par toute modification dont il aura été fait référence ci-dessus.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

Je reconnais devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

French Language Declaration

Je revendique par le présent acte avoir la priorité étrangère, en vertu du Titre 35, § 119(a)-(d) ou § 365(b) du Code des Etats-Unis, sur toute demande étrangère de brevet ou certificat d'inventeur ou, en vertu du Titre 35, § 365(a) du même Code, sur toute demande internationale PCT désignant au moins un pays autre que les Etats-Unis et figurant ci-dessous et, en cochant la case, j'ai aussi indiqué ci-dessous toute demande étrangère de brevet, tout certificat d'inventeur ou toute demande internationale PCT ayant une date de dépôt précédant celle de la demande à propos de laquelle une priorité est revendiquée.

Prior foreign application(s)
Demande(s) de brevet antérieure(s)

99400261.6
(Number)
(Numéro)

Europe
(Country)
(Pays)

04/02/1999
(Day/Month/Year Filed)
(Jour/Mois/Année de dépôt)

Priority Not Claimed
Droit de priorité revendiqué



(Number)
(Numéro)

(Country)
(Pays)

(Day/Month/Year Filed)
(Jour/Mois/Année de dépôt)



Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, § 119(c) du Code des Etats-Unis, de toute demande de brevet provisoire effectuée aux Etats-Unis et figurant ci-dessous.

I hereby claim the benefit under Title 35, United States Code, § 119(c) of any United States provisional application(s) listed below.

(Application No.)
(N° de demande)

(Filing Date)
(Date de dépôt)

(Application No.)
(N° de demande)

(Filing Date)
(Date de dépôt)

Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, § 120 du Code des Etats-Unis, de toute demande de brevet effectuée aux Etats-Unis, ou en vertu du Titre 35, § 365(c) du même Code, de toute demande internationale PCT désignant les Etats-Unis et figurant ci-dessous et, dans la mesure où l'objet de chacune des revendications de cette demande de brevet n'est pas divulgué dans la demande antérieure américaine ou internationale PCT, en vertu des dispositions du premier paragraphe du Titre 35, § 112 du Code des Etats-Unis, je reconnais devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, § 1.56 du Code fédéral des réglementations, dont j'ai pu disposer entre la date de dépôt de la demande antérieure et la date de dépôt de la demande nationale ou internationale PCT de la présente demande:

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

PCT/IB00/00163
(Application No.)
(N° de demande)

4 February 2000
(Filing Date)
(Date de dépôt)

Pending
(Status) (patented, pending, abandoned)
(Statu) (breveté, en cours d'examen, abandonné)

(Application No.)
(N° de demande)

(Filing Date)
(Date de dépôt)

(Status) (patented, pending, abandoned)
(Statu) (breveté, en cours d'examen, abandonné)

Je déclare par le présent acte que toute déclaration ci-incluse est, à ma connaissance, véridique et que toute déclaration formulée à partir de renseignements ou de suppositions est tenue pour véridique; et de plus, que toutes ces déclarations ont été formulées en sachant que toute fausse déclaration volontaire ou son équivalent est passible d'une amende ou d'une incarcération, ou des deux, en vertu de la Section 1001 du Titre 18 du Code des Etats-Unis, et que de telles déclarations volontairement fausses risquent de compromettre la validité de la demande de brevet ou du brevet délivré à partir de celle-ci.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

French Language Declaration

OUVOIRS: En tant que l'inventeur cité, je désigne par la présente l(les) avocat(s) et/ou agent(s) suivant(s) pour qu'ils poursuive(nt) la procédure de cette demande de brevet et traite(nt) toute affaire s'y rapportant avec l'Office des brevets et des marques: (mentionner le nom et le numéro d'enregistrement).
adresser toute correspondance à:


POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number).

Send Correspondence to:
PTO Customer No. 22511

ROSENTHAL & OSHA LLP.
700 Louisiana, Suite 4550
Houston, Texas 77002

adresser tout appel téléphonique à: (nom et numéro de téléphone)

Direct Telephone Calls to: (name and telephone number)
Jonathan P. Osha, (713) 228-8800

Nom complet de l'unique ou premier inventeur	Full name of sole or first inventor Michel MAILLARD
Signature de l'inventeur Date	Inventor's signature Date  19/10/2001
Domicile	Residence 42, avenue du Marechal Leclerc, F-28130 Maintenon, France
Nationalité	Citizenship French
Adresse postale	Post Office Address 42, avenue du Marechal Leclerc, F-28130 Maintenon, France
Nom complet du second co-inventeur, le cas échéant	Full name of second joint inventor, if any
Signature du second inventeur Date	Second Inventor's signature Date
Domicile	Residence
Nationalité	Citizenship
Adresse postale	Post Office Address

(Fournir les mêmes renseignements et la signature de tout co-inventeur supplémentaire.) (Supply similar information and signature for third and subsequent joint inventors.)

Assignment – WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) referred as the "INVENTOR(S)" hereby assign, transfer, and set over to:

Canal + Technologies

Having the following address :

**34 place Raoul Dautry
Paris, France 75906**

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention know by the following title:

METHOD AND APPARATUS FOR ENCRYPTED TRANSMISSION

For which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. to sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all application for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY.
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in th United States to issue any and all Letters Patent resulting from said application, including without limitation any divisional continuation, continuation in part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of ROSENTHAL & OSHA L.L.P. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

ROSENTHAL & OSHA L.L.P.

IN WITNESS WHEREOF; this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

<u>4/1/2002</u> Date	1 st inventor Signature: <u>[Signature]</u> Print or Type Name <u>Michel MAILLARD</u>
<u> </u> Date	2 nd inventor Signature: <u> </u> Print or Type Name <u> </u>
<u> </u> Date	3 rd inventor Signature: <u> </u> Print or Type Name <u> </u>
<u> </u> Date	4 th inventor Signature: <u> </u> Print or Type Name <u> </u>

This Assignment may be signed before either:
(a) a Notary Public for one of the States of the United States, or (b) two witnesses who sign below:

<u>4/01/2002</u> Date	Signature of witness: <u>[Signature]</u> Print or Type Name <u>Notaire Herbin</u>
<u>4/01/2002</u> Date	Signature of witness: <u>[Signature]</u> Print or Type Name <u>Yolaine Cler</u>

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

US Application Serial N°: 09/890,587
Filing date: August 2, 2001

ASSIGNMENT – U.S. RIGHTS ONLY

Page 2

ROSENTHAL & OSHA L.L.P.